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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#151D38
8/14/01

In re PATENT APPLICATION OF

F. Abel Ponce de Leon et al.

Group Art Unit: 1633

Application No. 09/127,624

Examiner: M. Wilson

Filed: August 3, 1998

Title: PROLONGED CULTURING OF AVIAN (CHICKEN) PRIMORDIAL GERM CELLS (PGCs) USING SPECIFIC GROWTH FACTORS, USE THEREOF TO PRODUCE CHIMERIC AVIANS (CHICKENS)

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AMENDMENT AND REPLY

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Official Action dated February 23, 2001, kindly amend the application as follows.

In the Claims

Kindly enter the following amended claim:

Sub E2
30. (Amended) The method of claim 29, wherein the minimum amounts of said growth factors are:

- (i) 0.00625 U/ μ l LIF;
- (ii) 0.25 pg/ μ l bFGF;
- (iii) 0.5625 pg/ μ l SCF; and
- (iv) 4.0 pg/ μ l IGF.

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See the attached Appendix for the changes made to effect the above claim.